



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9113

|                                    |   |                     |                               |  |
|------------------------------------|---|---------------------|-------------------------------|--|
| <b>SERIAL NUMBER</b><br>10/810,856 | <b>FILING OR 371(c) DATE</b><br>03/29/2004<br><b>RULE</b> | <b>CLASS</b><br>428 | <b>GROUP ART UNIT</b><br>1775 | <b>ATTORNEY DOCKET NO.</b><br>839-1055 |
|------------------------------------|---|---------------------|-------------------------------|--|

## APPLICANTS

Ganjiang Feng, Greenville, SC;  
 Paul Stephen DiMascio, Greer, SC;  
 Ravindra Annigeri, Roswell, GA;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/07/2004

|   |  |                               |                            |                           |                                |
|---|--|-------------------------------|----------------------------|---------------------------|--------------------------------|
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after<br>Allowance | <b>STATE OR COUNTRY</b><br>SC | <b>SHEETS DRAWING</b><br>2 | <b>TOTAL CLAIMS</b><br>17 | <b>INDEPENDENT CLAIMS</b><br>2 |
| Verified and Acknowledged                                   | Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>   |                               |                            |                           |                                |

## ADDRESS

30024

## TITLE

Modified bond coat for increasing the cyclic spallation life of thermal barrier coating

|                                   |   |   |
|-----------------------------------|---|---|
| <b>FILING FEE RECEIVED</b><br>770 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
|-----------------------------------|---|---|